



2965 - 2700 lbs holding force

2965

2,700 lb. holding force, 1-5/8" depth, integrated electronics, ITC, FTC, HTC Same Price

Applications

Ideal for commercial grade hollow metal and wood doors and frames and Herculite doors with top rails
Concealed, high security, Fail Safe locking mechanism



PRODUCT SPECIFICATIONS

Accessories:

2-679-0601 Wood door reinforcement box (sold separately)

Automatic Voltage Sensing Input:

800/400 mA @ 12/24 VDC

Case Quantity:

6

DPS Option:

Door position switch indicates door open or closed

SPDT 0.25 amp maximum

Electrical Specifications:

800mA/400mA @ 12/24VDC - Power Input (Auto Sensing)
SPDT, dry 250mA @ 30VDC - Door Position Sensor (Optional)
SPDT, dry 250mA @ 30VDC - Magnetic Bond Sensor(Optional)

Features:

2,700 lbs (907 kg) holding force without current inrush or high operating temperature
Integrated electronics
1-5/8" (41 mm) depth for 1-3/4" - 2" (44 mm - 51 mm) frames
Door static sensor ensures door is at rest and aligned, before the magnet is permitted to energize (eliminates the potential for lock misalignment)
Lateral adjustment of shear tabs to compensate for warped or misaligned doors, permitting accurate locking
Vertical adjustment of both the armature and the adjustable delay relock sensor compensates for wide door gaps
Unique floating action for easy armature lift when the magnet is energized and provides ability to overcome wide door gaps
Alloy shear tabs ensure continued high holding force
No profiling of the soft armature steel that may be prone to wear and reduced holding force
Noise dampeners reduce the noise associated with locking and unlocking

Finishes:

US32D

FTC Armature:

Mounting kit for field prepared horizontal mounting in hollow metal doors with flush edge

How To Order:

Armature supplied with lock (specify type required - ITC, FTC, or HTC)

HTC Armature:

Mounting kit for 1-15/16" deep Herculite channels

HTR Option:

Herculite top rail armature adjustment bracket for leading edge adjustments

Options:

Door Position Switch (DPS) - Indicates door open and door closed
Magnetic Bond Sensor (MBS) - Indicates locked and unlocked, low holding power, tampering, and obstruction between the armature and magnetic core
ITC: Armature for standard mounting armature kit for aluminum and hollow metal doors with 7/8" to 1-1/8" deep top channels, wood doors, and factory prepared hollow metal flush edge doors
HTR: Herculite Top Rail, Armature adjustment bracket for leading edge adjustments
HTC: Herculite Top Channel, Armature mounting kit for 1-15/16" deep Herculite channels
FTC: Armature mounting kit for field prepared horizontal mounting in hollow metal doors with flush edge

Product Name:

Single magnetic shear lock with 2700 lbs. holding force

Related Products:

2-679-0601 Wood door reinforcement box (sold separately)

Size:

Lock Body 10-7/16"L, 1-1/2"W, 1-5/8"D
Armature 11"L, 1-1/2"W, 7/8"D

Warranty:

1 Year